AMENDMENTS TO THE CLAIMS

1.   (Currently amended) A computer-implemented method of modifying text data using a set of statistical models being generated on the basis of training data and/or by manual coding, the method of modifying the text comprising operating a computer processing unit to:

segment the text data into a plurality of sections, wherein the text has been generated by a first speech recognition pass;

selectively assign one of the set of statistical models to each section; and

perform a text modification procedure for each section with respect to the statistical model ~~being~~ assigned to the section, the text modification procedure comprising a text formatting process for which the assigned statistical model provides formatting rules specific for a topic of the section and further comprising a second speech recognition pass making use of a language model and/or speech recognition parameters of the statistical model being assigned to each section.

2.   Canceled

3.   Canceled

4.   (Previously presented) The method according to any claim 1, wherein each statistical model comprises a topic specific language model and topic specific formatting rules, the language model having a topic specific vocabulary.

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5.   (Previously presented) The method according to any claim 1, wherein the section assigned to a statistical model is analyzed in order to adapt the statistical model to the analyzed section.

6.   (Previously presented) A method of transcribing speech to text using a set of language models being generated on the basis of training data, the method of transcribing comprising the steps of:

starting a speech recognition process in order to recognize a first portion of speech;

selecting a first language model of the set of language models based on the recognized first portion of speech;

assigning the first language model to the first portion of speech;

continuing the speech recognition process in order to recognize subsequent portions of speech by making use of the first language model;

selecting a second language model and assigning the second language model to a subsequent portion of speech, if the subsequent portion of speech is better modeled by the second language model than by the first language model; and

performing a text modification procedure for each portion with respect to the language model assigned to the portion, the text modification procedure comprising a text formatting process for which the assigned model provides formatting rules specific for a topic of the portion.

7.   (Currently amended) A method according to claim [[3]]1, wherein the statistical models further comprise topic specific speech recognition parameters, in order to provide a topic specific speech recognition pass.

8.   (Currently amended) A computer system for modifying a text using a set of statistical models being generated on the basis of training data and/or by manual coding, the computer system comprising:

means for segmenting the text into a plurality of sections,

means for assigning one of the set of statistical models to each section, and

means for performing a text modification procedure for each section with respect to the statistical model being assigned to the section, the means for performing the text modification procedure being adapted to accomplish a text formatting procedure for which the assigned statistical model provides formatting rules specific for a topic of the section;

wherein the text has been generated by a first speech recognition pass, the means for performing the text modification procedure are adapted to accomplish a second speech recognition pass making use of the language model and/or speech recognition parameters of the statistical model being assigned to each section.

9.   Canceled

10.   Canceled

11.   (Previously presented) The computer system according to claim 8, wherein each statistical model comprises a topic specific language model and topic specific formatting rules, the language model having a topic specific vocabulary.

12.   (Previously presented) The computer system according to claim 8, further comprising means for analyzing the section assigned to a statistical model, in order to adapt the statistical model to the analyzed section.

13.   (Previously presented) A computer system for transcribing speech to text using a set of language models being generated on the basis of training data, the computer system comprising:

        means for starting a speech recognition process, the means being adapted to recognize a
        first portion of speech,

        means for selecting a first language model of the set of language models based on the
        recognized first portion of speech and means for assigning the first language model to the
        first portion of speech,

        means for continuing the speech recognition process being adapted to recognize subsequent
        portions of speech by making use of the first language model,

        means for selecting a second language model and assigning the second language model to
        subsequent portion of speech, if a subsequent portion of speech is better modeled by the
        second language model than by the first language model, and

        means for performing a text modification procedure for each portion with respect to the
        language model assigned to the portion, the text modification procedure comprising a text

formatting process for which the assigned model provides formatting rules specific for a topic of the portion.

14.   (Currently amended) A computer program product for modifying a text using a set of statistical models being generated on the basis of training data and/or by manual coding, the computer program product comprising a <u>non-transitory</u> computer-readable storage medium encoded with computer-executable instructions which when executed by a computer processing unit:

segment the text, generated from a speech recognition pass, into a plurality of sections, ~~and~~

assign one of the set of statistical models to each section, and

perform a text modification procedure for each section based upon the statistical model ~~being~~ assigned to the section, wherein the program means for performing the text modification procedure are adapted to accomplish a text formatting procedure for which the assigned statistical model provides formatting rules being specific for a topic of the section<u>;</u>

<u>wherein the text has been generated by a first speech recognition pass, the program means for performing the text modification procedure are adapted to accomplish a second speech recognition pass making use of a language model and/or speech recognition parameters being assigned to each section.</u>

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15.   Canceled.

16.   Canceled.

17.   (Previously presented) The computer program product according to claim 14, wherein each statistical model comprises a topic specific language model and topic specific formatting rules, the language model having a topic specific vocabulary.

18.   (Previously presented) The computer program product according to claim 14, further comprising means for analyzing a section assigned to a statistical model, in order to adapt the statistical model to the analyzed section.

19.   (Currently amended) A computer program product for transcribing speech to text using a set of language models being generated on the basis of training data and/or by manual coding, the computer program product comprising a non-transitory computer-readable storage medium encoded with computer-executable instructions which when executed by a computer processing unit:

    start a speech recognition process, in order to recognize a first portion of speech,

    select a first language model of the set of language models based on the recognized first portion of speech and assigning the first language model to the first portion of speech,

    continue the speech recognition process in order to recognize subsequent portions of speech by making use of the first language model,

    select a second language model and assign the second language model to a subsequent portion of speech, if the subsequent portion of speech is better modeled by the second language model than by the first language model, and

perform a text modification procedure for each portion with respect to the language model

assigned to the portion, the text modification procedure comprising a text formatting process for

which the assigned model provides formatting rules specific for a topic of the portion.